

EtherFast® 10/100 Auto-Sensing Switches

Unleash the Blazing Power of a Full Duplex 10/100 Fast Ethernet Network – Get the Ultimate in Performance, Reliability, and Value

Speed and Value!



10/100 2-Port Auto-Sensing Switch (EXZS12)
10/100 5-Port Auto-Sensing Switch (EZXS55W)
10/100 8-Port Auto-Sensing Switch (EZXS88W)
10/100 8-Port Rack Mountable Switch (EZXS88R)

Benefits

- Each Port Automatically Detects and Negotiates Between 10Mbps and 100Mbps Speeds
- Seamless Integration With Your Existing 10BaseT/100BaseTX Network
- Provides Dedicated Full Duplex Bandwidth for Increased Performance
- Easy to Use – No Configuration Required
- 5-Year Limited Warranty
- Free Technical Support

Bridging the gap between your 10Mbps Ethernet and 100Mbps Fast Ethernet networks? Or maybe you're building a 100Mbps Fast Ethernet from scratch and you want the ultimate in speed, performance, and reliability? The EtherFast 10/100 Auto-Sensing Switches deliver a fast, cost-effective boost in network performance while allowing a seamless migration to the incredible power of Fast Ethernet. The Auto-Sensing Switches come with 2, 5 or 8 independently switched 10/100 ports that can yield 200Mbps of bandwidth in full duplex mode. The 10/100 Auto-Sensing Switches are perfect for use on a LAN of any size when you want to solve a critical performance issue in a local workgroup. Bring your network to life by delivering high-end video, audio, multimedia, Web animation, databases, and other speed-intensive applications to your most demanding workstations at scorching speeds.

Features

- 2, 5 and 8-Port 10/100 Switches with Half and Full Duplex Operation
- Perfect for Mixing 10BaseT and 100BaseTX Hardware Together
- Switched 10/100 Ports Operate at 10Mbps, 20Mbps, 100Mbps, or even 200Mbps
- NWAY Technology Senses Cabling Type, Speed, and Duplex
- Fully Compatible with All Major OSes
- Internal Bandwidth of 2.4Gbps
- Advanced Store-and-Forward Packet Switching
- Auto Partitioning Protects PCs from Downed Network Lines
- Preamble Regeneration and Incoming Frame Retiming
- Free Technical Support
- 5 Year Limited Warranty

Specifications

Standards	IEEE 802.3 and IEEE 802.3u
Protocol	CSMA/CD
Ports	2, 5 or 8 10BaseT/100BaseTX Dual-Speed Auto-Sensing RJ-45 Ports One Port Can Be Used as a Shared Uplink
MAC Addressing	Unicast MAC Address Limits Vary Unlimited Broadcast MAC Addresses
Frame Size	1, 536 Bytes Maximum
Buffer Memory	8-Port Models: 4MB 2 and 5-Port Models: 1MB
Speed	Half Duplex : 10Mbps or 100Mbps Full Duplex : 20Mbps or 200Mbps
LEDs	5 and 8-Port Workgroup Models: Link/Activity, Full Duplex, Collision, 100Mbps (All per Port), and Power 8-Port Rackmount and 2-Port Models: 10/100 Full/Half Duplex, Transmit/Receive, Link, Collision (All per Port), and Power

Package Contents

EtherFast 10/100 Switches

- 10/100 Switch
- AC Power Cable
- Power Adapter
- Rack Mounting Hardware (for Rack Mountable Model ONLY)
- User Guide and Registration Card (Model No.: EZXS02, EZXS55W, EZXS88W, EZXS88R)

Environmental

Dimensions	Desktop Models Vary Rack Mountable: 17" x 7" x 1.5"
Unit Weight	Varies; 1.2 lbs. to 5 lbs. Maximum
Certifications	FCC Class B (5-Port Model only) FCC Class A (All Other Models) CE Mark, Commercial UL and CSA Listed
Power	Workgroup: 100-240V AC, 50/60 Hz Rackmount: 90-250V AC, 50/60 Hz
Operating Temp.	32°F to 131°F (0°C to 55°C)
Storage Temp.	-40°F to 158°F (-40°C to 70°C)
Operating Hum.	10% to 85% Non-Condensing
Storage Hum.	5% to 90% Non-Condensing

Sales	(800) 546-5797
Support	(949) 261-1288
Fax	(949) 261-8868
BBS	(949) 261-2888
Email	sales@linksys.com
Web	www.linksys.com

